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## **CLAIMS**

## I (WE) CLAIM:

- 1. In a wireless communication system, a method for call recovery
- 2 comprising:
- transmitting a pilot strength measurement message at a first transmit 4 power level;
  - waiting a predetermined time period; and
- transmitting the pilot strength measurement message at a second transmit power level, wherein the second transmit power level is greater than the first transmit power level.
- 2. The method of claim 1, wherein the second transmit power level is a maximum transmit power level.
- 3. A computer program stored on a computer readable medium operative to perform the method of claim 1.
  - In a wireless communication system, a method comprising:
    initiating a call recovery; and
- incrementing a transmit power level prior to receiving a hand-off direction message.
  - 5. The method of claim 4, further comprising:
- transmitting a pilot strength measurement message at each transmit power level.
- 6. The method of claim 4, wherein pilot strength measurement messages are transmitted at predetermined time intervals.
- 7. The method of claim 4, wherein the pilot strength measurement message includes a preamble message.
  - 8. A wireless apparatus, comprising:
- 2 an antenna;
  - a processor coupled to the antenna;
- 4 transmit circuitry coupled to the antenna and the processor; and

- a first set of computer readable instructions executable by the processor to increment transmit power of a pilot strength measurement message during call recovery.
  - 9. The apparatus of claim 8, further comprising:
- a second set of computer readable instructions executable by the processor to maintain the transmit power below a maximum power level.